

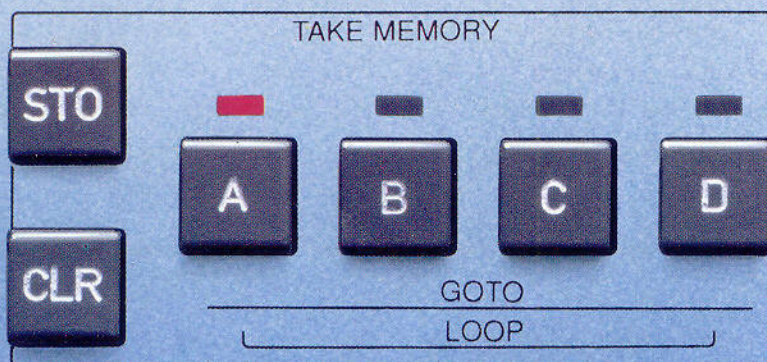
50 YEARS



PROFESSIONAL

WORLDWIDE

COMPACT  
disc  
DIGITAL AUDIO



 **BARCO-EMT**  
Professionelle Electronic

Ein Unternehmen der Gruppe BARCO n.v. Belgien



## Kaleidoscope of a Company's Development

Since January 1, 1989, BARCO-EMT GmbH has been part of the BARCO n.v. Group in Belgium. BARCO-EMT is known throughout the world for high performance products in electronics, audio, and video technology.

Under its former name of EMT-FRANZ GmbH, the company gained a reputation for 50 years of studio technology - a pace-setter for generations of technical perfection and service life, operating concepts and design.

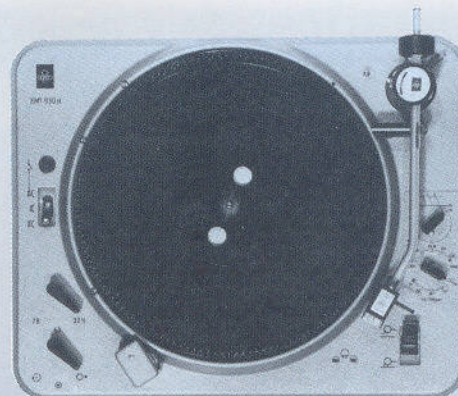
In 1940, Wilhelm Franz founded the company ELEKTRO-MESS-TECHNIK, which moved three years later to Lahr in the central Black Forest. With premium quality products for professional audio applications, the firm rapidly became known throughout the world as a leading manufacturer of studio product technologies. EMT equipment is to be found in nearly every broadcasting station and studio in the world. A classic among record turntables - the EMT 930, developed nearly thirty years ago - is still to be found in many studios worldwide.

EMT-FRANZ GmbH has also brought pioneer developments in the field of reverberation technology, for example, the famous EMT 140 Reverberation Unit, the portable EMT 240 Reverb Foil for analog reverberation with a gold foil, and the EMT 250 Digital Electronic Reverberation Unit - the first unit in the world with additional possibilities for modifying the accoustical event.

In recognition of his achievements in research and development, Wilhelm Franz was accorded the extremely exceptional

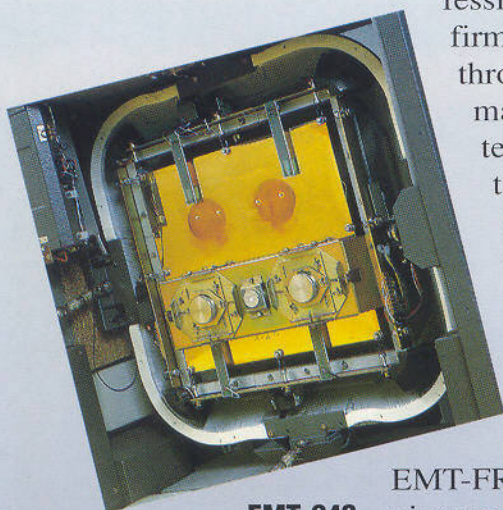


**Wilhelm Franz**



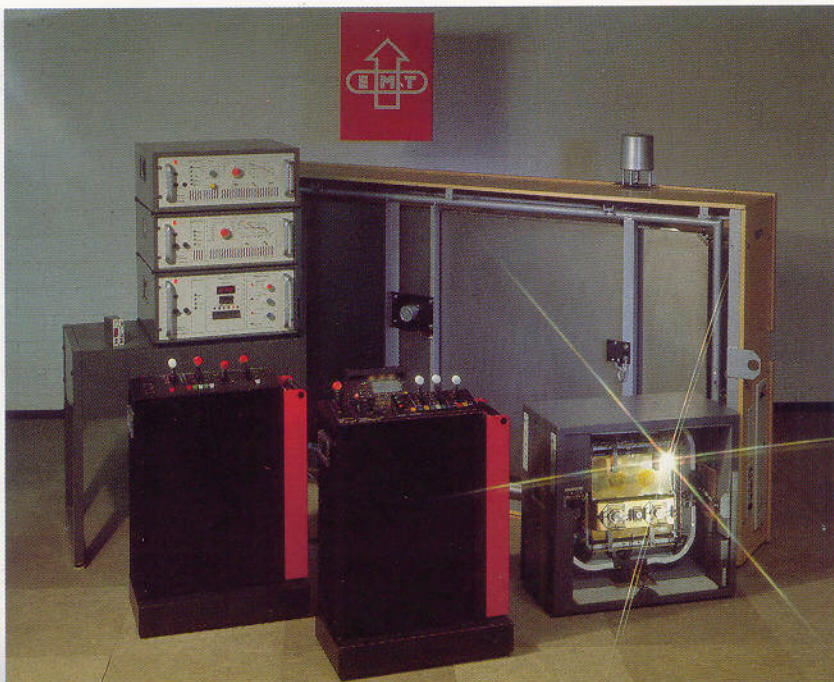
**A classic among  
record turntables  
- the EMT 930, introduced  
almost three decades ago**

**EMT 240  
Reverb Foil  
for analog  
reverberation  
with a gold foil**



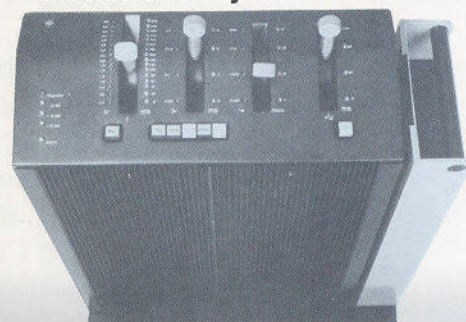
**BARCO-EMT  
company site in Kippenheim**





A quarter-century  
of reverberation in the hand  
of the recording engineer

EMT 250 - the first digital  
reverberation system in the world



award of honorary membership in the Audio Engineering Society posthumously in 1983, twelve years after his untimely passing.

After the death of the company's founder, Erich Rudolf Vogl took over the firm as managing director.

The first contract between EMT-FRANZ and BARCO n.v. was already signed in 1973. Since then, a close commercial relationship has been maintained. Both companies have pursued years of joint efforts in sales of studio video monitors, color data displays, as well as cable and satellite products.

In 1974, the company moved in its headquarters to Kippenheim. A two-story building complex on a 35,000 m<sup>2</sup> plot was taken over and expanded in 1976 with a further wing. In 1984, expansion continued with a research and development complex.

## First association of BARCO n.v. and EMT-FRANZ

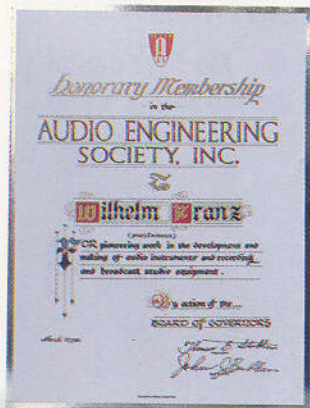


Erich Rudolf Vogl

50 YEARS **BARCO-EMT**



## BARCO n.v. Product Line



**A notable honor  
for Wilhelm Franz  
from the  
Audio Engineering  
Society, Inc.**

**B**ARCO monitors, microprocessor controlled and automatically adjustable, have achieved a worldwide reputation in television studios on all continents. They fulfill all requirements of modern technology. Color video monitors in the product lines CTVM 2, CTVM 3, CTVM 4, CVM and CVS have become standard equipment in the television and film industries.

Thus, the CVS Monitor received a special EMMY AWARD, honoring a superlative achievement as the first intelligent monitor with microprocessor.

Color data displays of the series CDCT 2, CDCT 3, CDCT 4, CDCT 5, CDCT 6 and finally the CALIBRATOR imaging display are product designations of worldwide renown from BARCO n.v. of Belgium - representing advanced technology in the world of electronic computers. The CALIBRATOR is distinguished as an intelligent, computer-controlled imaging display with high color stability and natural color reproduction.

François Montoya and Joost Verbrugge, employed for many years at EMT and BARCO, have been the new executive directors since January 1, 1989. Under their leadership, the program of products has been continued. A research and development team is

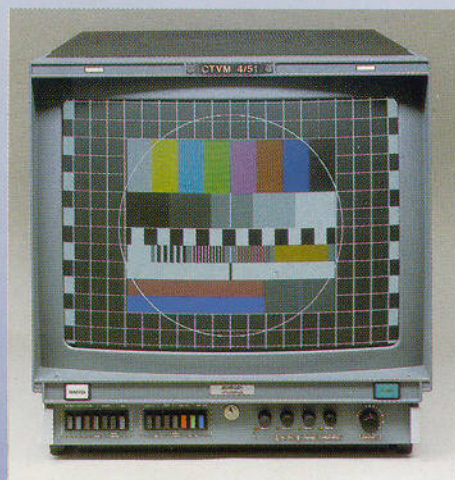


**CDCT  
Data Display**

**CTVM  
Monitor**

**Compact Disc player  
for professional  
studio applications.**

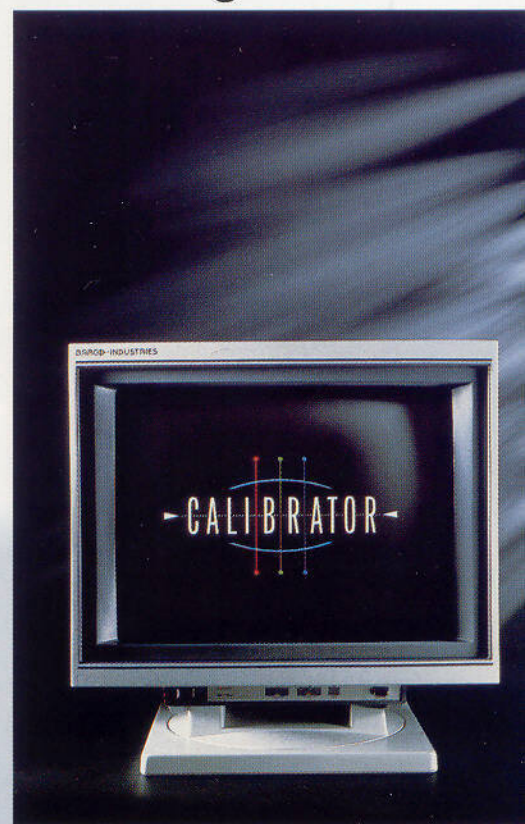
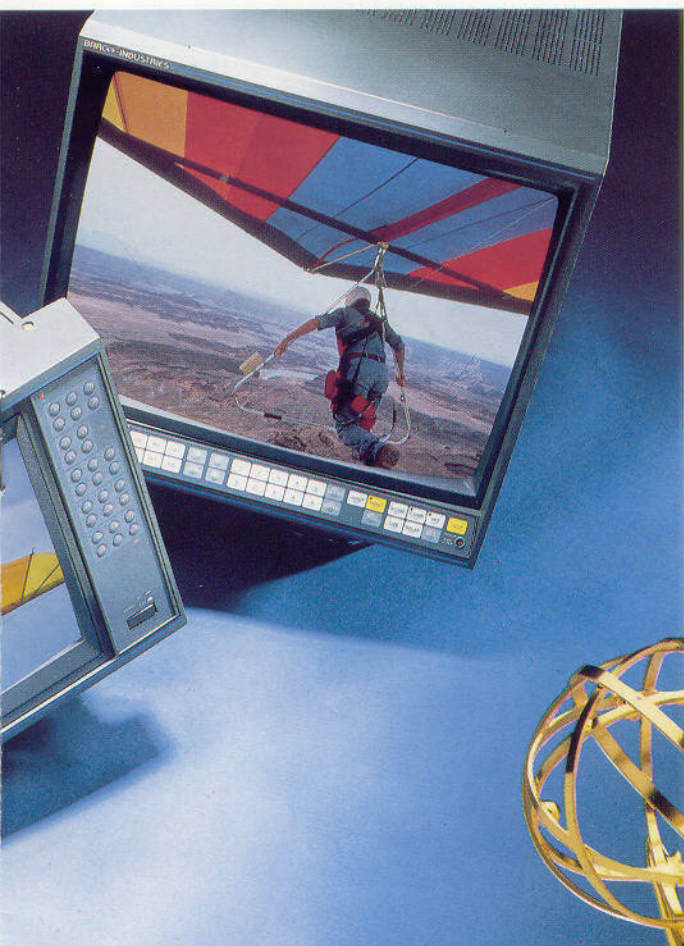
**EMT 981—  
a new  
disc reproducer  
generation**





## Systems of a successful product range

CVM and CVS monitors are standard equipment in the television and film industries



**Calibrator - an intelligent, computer-controlled imaging display**

engaged in a special laboratory complex for creating the advanced audio products required on the market. High technology and innovation have led to the further development of the Compact Disc player for professional studio applications.

With the introduction of the EMT 981 at the beginning of 1989, BARCO-EMT immediately achieved success in the new disc reproducer generation.

The professional CD player in the new EMT cabinet is suitable for rack or desktop mounting. It includes a memory for four takes. The EMT 981 permits automatic storage and location of the start of modulation. A peak-performance product for radio, television, recording studios, postproduction, and discotheques complying with professional standards.

**The CVS Monitor  
received  
the EMMY AWARD  
as the first  
intelligent  
monitor with  
microprocessor**



**50 YEARS BARCO-EMT**





Studio at SDR with BARCO-EMT equipment

**T**rend-setting – with flexible and reliable EMT Multioutput Mixsystems, the new computer-supported mixers. These modular systems include special audio mixing components such as dynamic compressors and limiters.

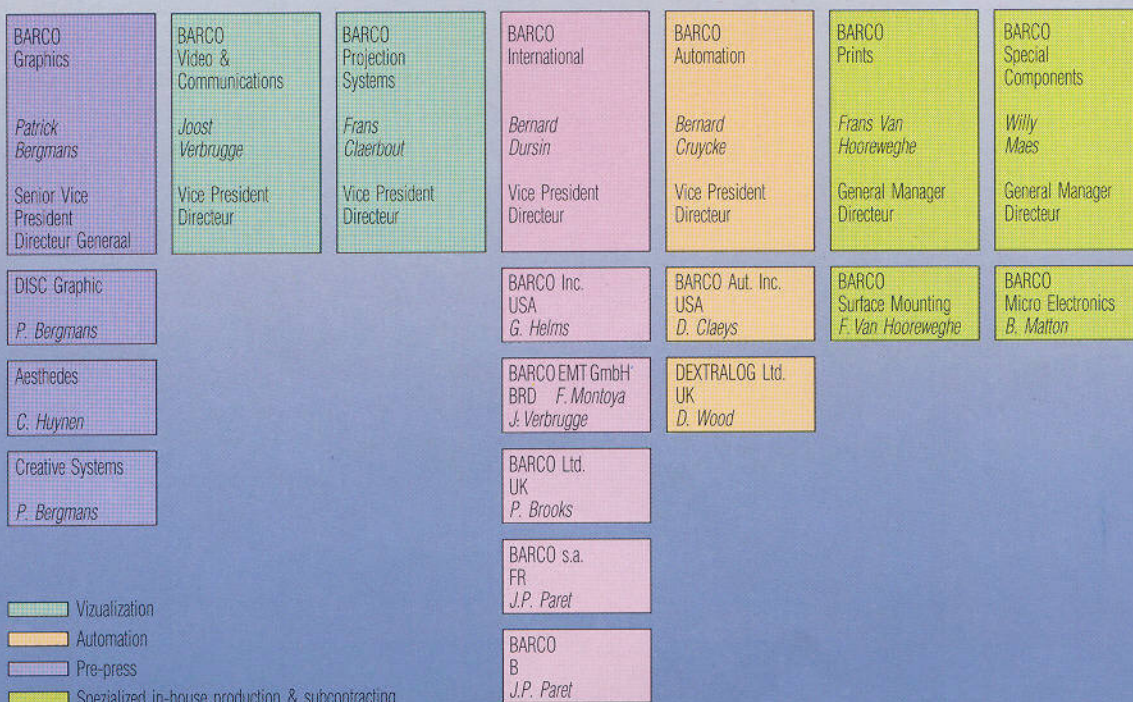
The line of audio products is enhanced by imported models such as studio audio mixers from Solid State Logic.

BARCO-EMT is an enterprise of the BARCO n.v. Group, Belgium, with approximately 100 employees in Kippenheim, located in the central Black Forest near the French border.

### Company organization of the BARCO n.v. Group

President and CEO  
Gedelegeerd Bestuurder  
*Hugo Vandamme*

Senior Vice President and COO  
Bestuurder Dir. Gen.  
*Erik Dejonghe*





*Successful past -  
promising future*

EMT has become 50 years young. A remarkable achievement, considering the number of high tech companies that have vanished soon after being found-



ed. EMT is more than just a name in the audio and video industry - the EMT brand is a guarantee for quality, reliability, and honesty. This tradition led to our decision to integrate EMT into the BARCO Group.

We are confident that this image will continue to prevail. With BARCO-EMT, we feel the best opportunity has been found for promoting our video products on the extremely important German market. Of course, we will be supporting BARCO-EMT in every possible way for developing its international distributor network and its activities in the field of professional audio products.

With this fiftieth anniversary, we are celebrating not only a successful past but also very promising future. In the name of the entire BARCO Group, we thank BARCO-EMT for its continuing confidence, and we are looking forward to great success in the future.

Hugo Vandamme,  
President and CEO  
of BARCO n.v.

Erik Dejonghe,  
Senior Vice President  
and COO of BARCO n.v.



*Innovation, quality,  
reliability, and trust*

The name EMT-FRANZ was not only a synonym for tradition, but also innovation. The turntables and reverberation units are worldwide guarantees for quality and reliability. Digital-audio signal processing has long been employed by EMT for the production of reverberation and signal storage.

Immediately after the transformation of EMT-FRANZ to BARCO-EMT, the EMT 981 Professional CD Player was introduced as the first successful new product on the market.

In the future, BARCO-EMT will continue to focus on the intended applications of new developments, offering use-oriented and competitive products.

The name BARCO-EMT will remain a standard of innovation, quality, reliability, and trust. We cordially thank all friends of EMT for their confidence and wish all present and future partners of BARCO-EMT continuing success.

François Montoya  
Executive Director  
of BARCO-EMT

Joost Verbrugge  
Executive Director  
of BARCO-EMT

50 YEARS BARCO-EMT



## BARCO-EMT Management:

Hugo Vandamme *President and CEO*  
Eric Dejonghe *Senior Vice President and COO*  
Bernhard Dursin *Vice President BARCO International*  
Joost Verbrugge *Executive Director*  
François Montoya *Executive Director*  
Rosemarie Dufner *Financial and Personnel Manager*  
Gerhard Möller *Audio Product Manager*  
Dieter Steffen *Video Product Manager*

